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1349 West Bryn Mawr Avenue  
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RESEARCH REPORT: RR 23768  
(CSI 05090)

Attn: Tony Czarkowski  
(630) 787-3259

Expires: September 1, 2010  
Code: 2008 LABC  
Issued: September 1, 2008

**GENERAL APPROVAL** – Renewal / Clerical Modification - Teks 12-14 x 1" Maxiseal, Scots, Htz or Hex washerhead self-drilling screws for light gage materials.

#### DETAILS

Teks self-drilling screws are approved for attaching No. 26 gage minimum thickness light gage sheet metal to No. 16 gage minimum thickness steel purlins. See attached drawing for screw details.

Design pullout shall not exceed 225 lbs. per screw.

Adequate screw spacing and edge and end distances shall be provided.

#### DISCUSSION

The clerical modification is to change the contact person.

The approval is based on tests. Test reports, details and other pertinent data are on file in the office of the Engineering Research Section.

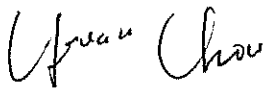
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Buildex Division, I.T.W., Inc.

RE: Teks 12-14 x 1" Maxiseal, Scots, Htz or Hex washerhead Self-Drilling Screws for light gage materials

This general approval of an equivalent alternate to the Code is only valid where an engineer and/or inspector of this Department has determined that all conditions of this Approval have been met in the project in which it is to be used.

Addressee to whom this Research Report is issued is responsible for providing copies of it, complete with any attachments indicated, to architects, engineers and builders using items approved herein in design or construction which must be approved by Department of Building and Safety Engineers and Inspectors.



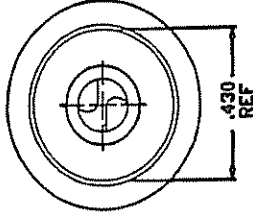
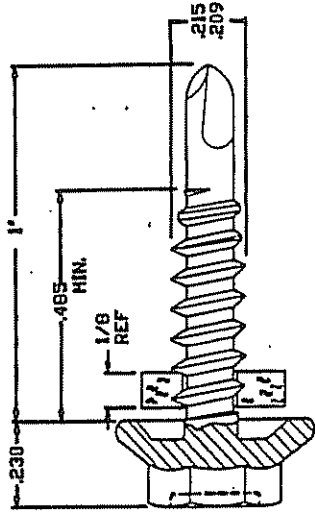
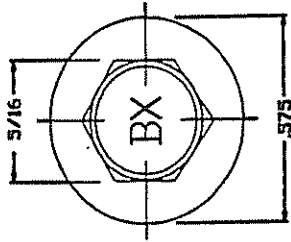
YEUAN CHOU, Chief  
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201 N. Figueroa St., Room 880  
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RB:elcm  
RR23768/wp12  
R09/01/2008  
5C2/2203

Attachment: 1 sheet of details

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**SALES PRINT**

12-14 TYPE 'B' SPACED THREAD

DRAWN	R.J.H.	DATE	4-2-92	DATE		REV	NO	REVISION	ECN	NO
CHKD.	<i>[Signature]</i>	APPR.				⑦				
MATERIAL	1022					⑧				
HEAT TREATMENT	CASE HARDEN & TEMPER					③				
WASHER	MAX'L E.P.D.H.					④				
FINISH	AS SPECIFIED					⑤				
						⑥				
										
SIZE 12-14 X 1"										
TYPE IND MAXISEAL TRAXX 2										
WASHER NUMBER 0812-61-29-5710										
777-121685-01										